

Math Problem

I can help you understand and solve the mathematics practice test. Here's how to approach some of the questions:

Questions Overview:

Practice Example Responses:

1. $5 + 2 = ?$

- C: 7

2. Largest number?

- B: 4600

3. Value represented in 4879 (7 is circled)?

- D: 7 (as it represents the thousands place)

Question 1:

Calculate $5 + 4 - 3 + 10 - 8$:

- First, simplify:

- $5 + 4 = 9$

- $9 - 3 = 6$

- $6 + 10 = 16$

- $16 - 8 = 8$

- But that's not listed, so it's E: None of these.

Question 3:

Jo bought a used car for \$6000 and paid 15% deposit:

- Calculate the deposit:

- $0.15 \times 6000 = 900$

- Remaining balance:

- $6000 - 900 = 5100$

- ****Answer: D: \$5100****

Question 5:

What is 8% of \$600?

- Calculate:

- $0.08 \times 600 = 48$

- ****Answer: C: \$48****

Question 6:

Which is the longest distance?

- Convert all to the same unit (meters, for instance):

- $3500 \text{ cm} = 35 \text{ m}$

- $75000 \text{ mm} = 75 \text{ m}$

- $0.1 \text{ km} = 100 \text{ m}$

- ****Answer: C: 75000 mm.****

Solving Further Questions

Continue this method for each question, checking calculations and comparing answers.

If you need solutions for a specific question or any clarification on math concepts, let me know!